SI. No.	Station/Unit	Present generation capacity MWs	ger Feb.,.	Cumulative El ectridty icrated upto , 97 (MUs.)
" 2.	Rajasthan Atomic Power Station—Unit—1 Unit—2	100 200		8289 15000
3.	Madras Atomic Power Station—Unit—1 Unit—2	170 170		12654 10322
4.	Marcra Atomic Power Station—Unit—1 Unit—2	220 220		4539 4504
5.	Kakrapar Atomic Power Station—Unit—1 Unit—2	220 220		3615 2258

(c) During the niath plan period, the nuclear power projects currently under construction with a total capacity of 880 MWe, comprising Kaiga Atomic Power Project Unit-1&2 in Karnataka and Rajasthan Atomic Power Project Units-3&4) in Rajasthan are expected to be commissioned in 1998. IX plan proposals envisage commencement of construction of 2x500 MWe capacity units at Tarapur (TAPP-3&4) and 2x220 capacity Units at Kaiga (Kaiga-3&4). 2x1000 MWe Kudankulam Atomic Power Project in Tamilnadu in coporation with the Russian Federation and one Unit of 500 MWe Prototype Fast Breeder Reactor (PFER) are also contemplated.

Atomic Research Centre at Kalpakkam

2731. SHRIMATI RENUKA CHOWDHURY: Will the PRIME MINISTER be pleased to state:

(a) whether Atomic Research Centre at Kalpakkam has designed a fast breeder reactor for commissioning in 2007;

(b) if so, the reasons for the delay in commissioning the plant for producing electricity, in view of the acute shortage thereof;

(c) whether the Planning Commission has been approached.to sanction funds for consiryction of the plant by the end of the Ninth Five Year Plan; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDRA K. ALAGH): (a) The detailed design of a 500 MWe (Mega Watt (Electrical) Prototype Fast Breeder Reactor (PFBR) is in an advanced stage of completion and technology development is also in progress at the Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam.

(b) to (d) The PFBR Project has been suggested for inclusion in the 9th Plan for possible sanction. Subject to allocation of adequate Plan outlay, the construction can start towards the end of the 9th Plan period.

Super Conducting Cyclotron Project at Calcutta

2732, SHRIMATI BASANTI SARMA: DR. SHRIKANT RAM CHANDRA JICHKAR:

Will the PRIME MINISTER be pleased to state:

(a) whether the Super Conducting Cyclotron Project at Variable Energy Cyclotron Centre (VECC), Calcutta has became functional;

(b) if so, the details of the work being done by it;

(c) if not, the reason for delay: and